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	Application Number		10702228	
	Filing Date		2003-11-05	
INFORMATION DISCLOSURE	First Named Inventor Micha		nael R. Slater	
STATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)	Art Unit		1636	
Not for Submission under or of R 1.55,	Examiner Name	Nancy	r Treptow Vogel	
	Attorney Docket Numb	er	016026-9462-US00	

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1	5342782		1994-08	-30	Thach				
2	5811093		1998-09	1-22	Memil et al.				
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	DE SMET, K.A.L. et al., "Tropist3: a cosmid vector for simplified mapping of both G+C-rich and A+T-rich genomic DNA," Gene (1993) 136:215-219							
	2	HUA, X. et al., "Sterol resistance in CHO cells traced to point mutation in SREBP cleavage-activating protein," Cell (1996) 87:415-426						
	3	PADDON, C.J. et al., "Expression of bacillus amyloliquefaciens extracellular ribonuclease (barnase) in escherichia coli following an inactivating mutation," Gene (1987) 53(1):11-19						
	4	SUZUKI, N. et al., "Genetic analysis of the gene cluster for the synthesis of serotype a-specific polysaccharide antigen in actinobacilus actinomycetemoomitans," Biochem. Biophys. Acta (2000) 1517:135-138						
	5	VAN DEN BEUCKEN, T. et al., "Affinity maturation of Fab antibody fragments by fluorescent-activated cell sorting of yeast-displayed libraries," FEBS Lett. (2003) 546:288-294						
	6	European Patent Office Extended Search Report for Application No. 09011477.8 dated May 10, 2010 (6 pages)						
	7	European Patent Office Examination Report for Application No. 09011477.8 dated February 22, 2011 (7 pages)						
	8	Japanese Patent Office Action for Application No. 2006-534051 dated August 3, 2010 (8 pages) English translation only						
	9	United States Patent Office Action for Application No. 10/678,961 dated October 15, 2009 (13 pages)						

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	10	Unite	ed States Patent Office Action for Application No. 10/678,961 dated October 28, 2010 (12 pages)					
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